

# AL-PCI PC to Digital Lock Interface INSTALLATION INSTRUCTIONS

WI896B 03/01

# **GENERAL DESCRIPTION**

The AL-PCI is an interface cable which allows high speed communication between a PC running DL-Windows software and a compatible Trilogy Digital Lock, Data Transfer Module, or a AL-PRE prox card reader. Using the AL-PCI, the PC can upload or download programming to/from the lock, and upload event history.

Compatible Trilogy Digital Locks:

- DL3000
- DL3500
- PDL3000

## SPECIFICATIONS

Input Power: Supplied by the computer and lock connections Dimensions: 2 5/8 L X 1 1/4 "H X 3/4" W

SYSTEM REQUIREMENTS

- IBM PC or compatible desktop or notebook computer with 233 MHz or faster processor.
- At least 10 Mb available on hard drive
- At least 64 MB of RAM memory
- Microsoft Windows 95, 98, NT4.0 or higher
- DL-Windows
- One unused RS-232 Serial Communications port (Com 1– 4), or USB Port (see NOTE 1).

### OPERATION

For details regarding the use of the AL-PCI, refer to DL-Windows User Guide OI237.

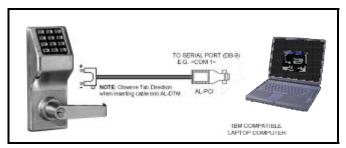
#### NOTE 1:

The AL-PCI may be used on Notebook Computer models which have USB ports when used with the Belkin model F5U103 USB Serial Adapter. It has been tested and approved for use with DL-Windows and the AL-PCI.

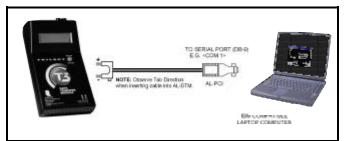
For more information, or to order, go to the Belkin website at: <u>www.belkin.com</u>

## CONNECTION

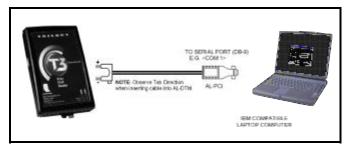
Refer to the following wiring diagrams/ applications.



Application 1 Program the Lock directly using a PC or Laptop



**Application 2** Send Trilogy Lock Programs from PC to AL-DTM for transfer to multiple Digital Locks OR use the AL-DTM to retrieve system activity reports from locks to be transferred to the PC.



**Application 3** Connect the AL-PRE Prox Card Enroller to the PC to read Prox Cards directly into DL-Windows.

### NOTE 2:

The AL-PCI is designed to be used on a 9 pin serial Com Port. If your computer has a 25 pin Com Port, a 25 pin to 9 pin adapter must be used. **Warning:** Polarity MUST be observed when connecting to the lock. The tab (-) must plug into the left hole (black).

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warrants its products to be free from products. LOCK) manufacturing defects in materials and workmanship for 24 months following the date of manufacture. ALARM LOCK will, within said period, at its option, repair or replace any product failing to operate correctly without charge to the original purchaser or user.

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## ALARM LOCK RECOMMENDS THAT THE ENTIRE SYSTEM BE COMPLETELY TESTED WEEKLY.

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